



## **Annual Report**

### **Water Treatment Plant Operations & Maintenance Committee**

**May 2016-May 2017**

**Reports to:** Technical and Standards Council

**Mission:** The goals of this committee are (1) to provide support and guidance to Connecticut Section members, treatment plant operators, managers, supervisors, and engineers, through forums, educational programs and technical documents and (2) to provide a forum for the free-flowing exchange of ideas and information amongst treatment plant operators and associated personnel.

**Responsibilities:** Because our existence (and focus) begins at the grass roots level our primary responsibility lies in fostering the education and experience of newer operators by giving them a network of seasoned professionals to rely on.

**Meetings:** We held seven meetings this past year at various water treatment plants followed by plant tours. We also visited the CT/Department of Public Health located in Hartford, CT, CT/Department of Public Health-State Laboratory located in Rocky Hill CT, and the Mystic Marine Life Aquarium located in Mystic, CT. The committee typically meets bi-monthly.

**Summary of Committee Activities:** The committee continues to maintain “Go Fish Blog” and “Water Talk Forum”. These two forums are located on the CT/AWWA website. Go Fish offers an exchange Blog where operators can list surplus equipment or discuss ideas. Water Talk is a forum that can be utilized by the industry to discuss water treatment related questions.

In addition to these 2 internet based programs, we have the following programs under development at this time, including:

1. “Water Showcase” is a training course the committee has focused on highlighting a treatment plant project upgrade. The first event is tentatively scheduled for June of 2017 at the Bristol Water Treatment Plant located in Bristol, CT. The committee has also targeted a second event which is planned for the fall at the Rockville DAF Plant located in Rockville, CT.
2. “SCADA, Instrumentation, & Controls Seminar” This is a ½ day hands on Q&A training seminar the committee has been diligently working on for beginner and intermediate knowledge level. The seminar is planned for early October 2017.

3. “Water Quality Technology Symposium” This training program was completed in the fall of 2016 at the Norwich Inn located in Norwich, CT. The committee plans to hold this event again in the fall of 2017 at the same location.

We encourage anyone with interest in becoming a committee member or willing to host a meeting with a tour to please contact any WTPOM member for details.

Respectively submitted,

Stephen C. Olson, P.E., Co-Chair & Thomas W. Cutler, Co-Chair